State of California – California Environmental Protection Agency	Department of Toxic Substances Control
UNIFIED PROGRAM AG	ENCY
MODEL APPLICATION	FOPM
WODLL APPLICATION	
FOR	
CORRECTIVE ACTION DEL	EGATION
DTSC 1447 (11/22/2006)	

<u>Form DTSC 1447A</u> <u>UPA Applicant Identification and Tier Selection</u>

1.
Street address
2.
City
3.
Zip code
4.
Name of Unified Program Agency authorized representative/contact
5.
Phone number
6.
Email address
7.
Application date (m/d/yy)
8.
L
Tier selection for delegation (select one of the following)
9.
Application for Tier 1
10.
Application for Tier 2

<u>Form DTSC 1447B</u> <u>Personnel Expertise (Option 1)</u>

A separate form must be completed for each individual UPA technical staff designated to perform duties for the Tier 1 AND Tier 2 Corrective Action Program.

Personnel Identification				
Staff name UPA position title		UPA position title		
11.		12.		
	Personnel Expertise: Classific	cation Equivalence		
		sification Equivalent for the UPA pos A job classification specifications.	ition for the	
^{13.} Equivalent to the Hazard	ous Substances Scientist, establis	ned July 1, 1994		
^{14.} Equivalent to the Hazard	ous Substances Engineer, establis	hed June 21, 1994, revised January	19, 2000	
^{15.} Equivalent to the Engine	ering Geologist, established Septe	mber 24, 2002		
	Description of Technic	al Expertise		
Provide a brief narrative descri	ption of related experience.		Indicate years of experience	
16.			17.	
	Training/Profici	ency		
Field of proficiency	Title	Training provider	Date (m/d/yy)	
Hydrology	18.	19.	20.	
Fate & Transport	21.	22.	23.	
Environmental Chemistry	24.	25.	26.	
Toxicology	27.	28.	29.	
Preliminary Endangerment Assessment	30.	31.	32.	
Analytical QA/QC	33.	34.	35.	
Statistics	36.	37.	38.	
Other related technical discipline	39.	40.	41.	

Form DTSC 1447C Personnel Expertise (Option 2)

A separate form must be completed for each individual UPA technical staff designated to perform duties for the Tier 1 AND Tier 2 Corrective Action Program.

Personnel Identification					
Staff name UPA position title					
43.	13. 44.				
	Personnel Expertise: Edu	ıcation	al Background		
College/University attended		Degr	ee and major		Year completed
45.		46.			47.
48.		49.			50.
51.		52.			53.
Areas of study				No.	semester units
Environmental, biological, cher	mical, physical or soil science			54.	
Environmental or public health				55.	
Environmental, civil or chemica	al engineering			56.	
^{57.} Other directly related scienti	ific field (specify:			58.	
	Description of Tech	nical E	Expertise		
			ndicate years of experience		
59. 60.).		
	Training/Pro	oficienc	cy		
Field of proficiency	Title		Training provider		Date (m/d/yy)
Hydrology	61.		62.		63.
Fate & Transport 64. 65.			66.		
Environmental Chemistry	67.		68.		69.
Toxicology	70.		71.		72.
Preliminary Endangerment Assessment	73.		74.		75.
Analytical QA/QC	76.		77.		78.
Statistics	79.		80.		81.
Other related technical discipline			84.		
85. Copies of official training	g records are attached				
DTSC 1447C (11/22/2006)					

<u>Form DTSC 1447D</u> Tier 2 Personnel Expertise

For each UPA technical staff designated to perform duties for the Tier 2 Corrective Action Program a separate Form DTSC 1447D must be completed <u>and accompanied by Form DTSC 1447B or DTSC 1447C</u>.

Personnel Identification				
Staff name				
86.				
	Minimum Tier 2 Training Re	equirements		
Field of proficiency	Title	Training provider	Date (m/d/yy)	
Risk Assessment	87.	88.	89.	
Groundwater Investigation	90.	91.	92.	
Remedy Selection	93.	94.	95.	
Other related technical discipline	96.	97.	98.	
© Copies of official training records are attached				

<u>Form DTSC 1447E</u> <u>Tier 2 UPA Personnel with Specialized Geological Expertise</u>

For UPA staff with specialized technical expertise designated to perform duties for the Tier 2 Corrective Action Program a separate Form DTSC 1447E must be completed <u>and accompanied by Form DTSC 1447B or DTSC 1447C.</u>

Personnel Identification				
Staff specialist name				
100.				
Geolog	ical Specialist Professional Quali	fications		
Title of California professional registration	101.			
Registration number	102.			
Expiration date (m/d/yy)	103.			
Education	Name of College/University	Degree/Major 105.	Year Completed 106.	
Commitment to corrective action activities ((hours/month)	107.		
	Specialized Technical Training			
Title	Training provider		Date (m/d/yy)	
108.	109.		110.	
111.	112.		113.	
114.	115.		116.	
☐ Copies of official training records are attached				
Check this box if specialized expertise is being provided by UPA personnel working under an agreement with another agency Name of agency providing service:				

<u>Form DTSC 1447F</u> Tier 2 UPA Personnel with Specialized Toxicological Expertise

For each UPA technical staff designated to perform duties for the Tier 2 Corrective Action Program a separate Form DTSC 1447F must be completed and accompanied by Form DTSC 1447B or DTSC 1447C.

Personnel Identification				
Staff specialist name				
120.				
	Toxicological Specialist Profession	onal Qualifications		
DABT Certification (copy a	attached)	Expiration date (m/d/yy	v)·	
Degree Degree	Name of College/University	Major	Year Completed	
^{123.} ☐ M.S. ^{124.} ☐ Ph.D.	125.	126.	127.	
Related toxicological experience	128.			
Years of toxicological experience		129.		
Commitment to corrective action a	activities (hours/month)	130.		
	Specialized technical t	training		
Title	Training provider		Date (m/d/yy)	
131.	132.		133.	
134.	135.		136.	
407	420		420	
137.	138.		139.	
□ Copies of official training records are attached				
^{141.} Check this box if specialized expertise is being provided by UPA personnel working under an agreement with another agency				
^{142.} Name of agency providing se	rvice:			

Form DTSC 1447G Tier 2 Specialist Contractor Identification and Qualifications

This form is to be used only if geological and/or toxicological expertise is being provided by contract with outside services. A separate form must be completed for each contractor providing specialized technical expertise for Tier 2 Corrective Action Program activities.

		Contractor Identificat	tion	
Contractor name (company/agenc	y/individual)	143.		
Availability to the program (time co	ommitment)	144.		
Terms of contract		145.		
Duration of contract		146.		
	Geological	Specialist Professiona	al Qualifications	
Title of registration or license		147.		
Registration/license number		148.		
Expiration date (m/d/yy)		149.		
Related experience		150.		
	Toxicologica	Specialist Profession	nal Qualifications	
DABT Certification (copy attached)			Expiration date (m/d/yy)	:
Degree	Name of	College/University	Major	Year Completed
^{153.} M.S. ^{154.} Ph.D.	155.		156.	157.
Related experience	158.			
Years of experience			159.	

Form DTSC 1447H UPA Past Experience

	st experience (check boxes indicating the areas	of UPA past experience)			
Minimum 2 years issuing administrative enforcement orders					
Minimum 2 years ex	xperience conducting hazardous waste generator	inspections			
Or 163.	Or 163. Minimum 3 years participation in a Local Oversight Program, Or				
	UPA triennial evaluation				
Copy of latest comp	leted UPA triennial evaluation attached	Date of last evaluation (m/d/yy):			
167.	Certification of ability to issue administrative enfo Iministrative enforcement is not performed by the In by an authorized UPA representative is attache	UPA through CUPA authorization)			
	Relevant corrective action project	e			
Project A	recevant corrective action project	3			
Project title	168.				
Site address	169.				
Start date (m/d/yy)	170.				
Completion date (m/d/yy)	171.				
Responsible staff	172.				
•	and UPA project oversight documentation are att	ached			
Project B	,				
Project title	174.				
Site address	175.				
Start date (m/d/yy)	176.				
Completion date (m/d/yy)	177.				
Responsible staff	178.				
179. Project B summary	and UPA project oversight documentation are att	ached			
Project C	· , · ,				
Project title	180.				
Site address	181.				
Start date (m/d/yy)	182.				
Completion date (m/d/yy)	183.				
Responsible staff	184.				
105	and UPA project oversight documentation are att	ached			

Form DTSC 1447I Tier 2 UPA Past Experience

Additional qualification requirements for Tier 2 delegation					
186. Minimum 5 years total experience in a Local Oversight Program overseeing 10 tank removals with two full time staff and one supervisor, Or					
^{187.} Minimum 5 years e	xperience conducting response actions.				
	Relevant Tier 2 corrective action projects				
Project D					
Project title	188.				
Site address	189.				
Start date (m/d/yy)	190.				
Completion date (m/d/yy)	191.				
Responsible staff	192.				
^{193.} Project D summary	·				
Project E					
Project title	194.				
Site address	195.				
Start date (m/d/yy)	196.				
Completion date (m/d/yy)	107				
Responsible staff 198.					
199. Project E summary	and UPA project oversight documentation are attached				

Form DTSC 1447J Ability to Implement Environmental Assessment and Corrective Action

	Project Implementation
200.	Tier 1 applicants only: A process flow diagram is attached for implementing corrective action in accordance with 68400.16 at less complex sites.
201.	Tier 2 applicants only: A process flow diagram is attached for implementing corrective action in accordance with 68400.16 at complex sites.

Form DTSC 1447K Adequacy of Staff Resources

		Staff resources
202.		Additional staff resources are required. A UPA corrective action organizational chart is attached.
203.	204.	No additional staff resources are required. Please explain:

Form DTSC 1447L Recordingkeeping and Accounting Systems

Are additional resources required to implement the environmental assessment and corrective action program?
No additional resources are required.
^{206.} Please explain:
^{207.} Additional resources will be required and are described as follows.
Recordkeeping and accounting systems
Description of budget and accounting process (500 word limit)
Description of tracking systems (500 word limit)
209.
Description of file management systems (500 word limit)

<u>Form DTSC 1447M</u> <u>Local Ordinance Authority to Recover Costs</u>

Local ordinance authorizing corrective action cost recovery	
☐ A copy of a local ordinance authorizing corrective action cost recovery is attached.	